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## **GOAT ANTI-MESOTHELIN ANTIBODY**

**SKU:** EB09808



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250kDa 150kDa 100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa





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## **SPECIFICATIONS**

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

**Unit Size** 100 μg

Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym / **Alias** 

CAK1|megakaryocyte potentiating factor|mesothelin|MPF|SMR|MSLN

Names

**Accession** 

NP\_005814.2; NP\_037536.2

**Blocking** 

ID

**Peptide** 

EBP09808

Peptide with sequence CPSGKKAREIDES, from the internal region of the protein sequence according to **Immunogen** 

NP\_005814.2; NP\_037536.2.

**Product Comments** 

This antibody is expected to recognize isoform 1 and 2 (NP 005814.2; NP 037536.2).

**Peptide** 

Sequence

**CPSGKKAREIDES** 

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.

Shipping

Instructions

Refrigerated

Human

10232

**Predicted** 

**Species** 

Reactive

Human **Species** 

Human

Gene ID

**Product** 

Grade

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite medium.png

**ELISA** 

**Detection** 

Western

Blot

Antibody detection limit dilution 1:64000.

Limit

Approx 70kDa band observed in Human Placenta lysates (calculated MW of 68.1kDa according to NP\_005814.2 and of 69.0kDa according to NP\_037536.2). Recommended concentration: 0.3-1µg/ml. An additional band of unknown identity was also consistently observed at 150kDa. This band was successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people in the field - have any such

results been reported with other antibodies/lysates? Have any further splice variants/modified forms been

reported?

**Application** 

Pep-ELISA, WB

**Type** 



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## **GALLERY IMAGES**

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